

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s):	Neal F. Gunderson et al		
Serial No.:		Examiner:	
Filed:	2-19-2004	Group Art Unit:	
Title:	Electrical Feedthrough In A Hermetically Sealed Data Storage Device		
Docket:	STL11283.2		

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

## Section 1. Forms PTO/SB/08A and 08B (substitute for Form PTO-1449)

Form PTO/SB/08A is attached hereto.

## Section 2. Remarks or Additional Statements

- ☒ This Information Disclosure Statement is being filed along with a new patent application.
- ☐ This Information Disclosure Statement is being filed *within* three months of the filing date of the application or date of entry into the national stage of an international application or *before* the mailing date of a first Office action on the merits, whichever event occurs last. 37 C.F.R. 1.97(b).
- ☐ 37 C.F.R. §1.97(c) This Information Disclosure Statement is being filed *after* three months of the filing date of this national application or the date of entry of the national Stage as set forth in Section 1.491 in an international application or after the mailing date of the first Office Action on the merits, whichever event occurred last but *before* the mailing date of either:
1. a final action under section 1.113; or
  2. a notice of allowance under section 1.311  
whichever occurs first.
- ☐ A fee under 37 C.F.R. §1.17(p) is required because no certification under 37 C.F.R. §1.97(e) has been made; or
- ☐ No fee is required because certification statement under 37 C.F.R. §1.97(e) is noted below.
- ☐ 37 C.F.R. §1.97(d) This Information Disclosure Statement is being filed *after* a final action under §1.113, or a notice of allowance under §1.113, whichever occurs first, but before, or simultaneously with, the payment of the issue fee.
- ☐ A fee under 37 C.F.R. §1.17(p) is required and either of the statements below (37 C.F.R. §1.97(e)).


- ☐ 37 C.F.R. §1.97(e) Choose either Statement:
- ☐ Each item of information contained in the IDS was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to the filing; or
- ☐ No item of information contained in the IDS was cited in a communication from a foreign patent office in the counterpart foreign application, and to my knowledge no item of information contained in the IDS was known to any individual designated in §1.56(c) more than three (3) months prior to the filing of this IDS.

Consideration of the listed items is respectfully requested.

Respectfully submitted,

SEAGATE TECHNOLOGY LLC  
(Assignee of Entire Interest)

19 February 2004  
Date

  
Jennifer M. Buenzow, Reg. No. 50,124  
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**POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST  
(REVOCATION OF PRIOR POWERS)**

As assignee of record of the entire interest of the above identified application,  
 REVOCATION OF PRIOR POWERS OF ATTORNEY  
 all powers of attorney previously given are hereby revoked and

**NEW POWER OF ATTORNEY**

the following practitioners/ patent agent are hereby appointed to prosecute and transact all business in the Patent and Trademark Office connected therewith.

	Raghunath S. Minisandram, Registration No. 38,683
Derek J. Berger, Registration No. 45,401	Mitchell K. McCarthy, Registration No. 38,794
Kirk A. Cesari, Registration No. 47,479	Carol I. Bordas, Registration No. 37,284
Paul T. Dietz, Registration No. 38,858	Jennifer M. Buenzow, Registration No. 50,124
David K. Lucente, Registration No. 36,202	Joseph F. Villella, Jr., Registration No. 30,599
Jesus Del Castillo, Registration No. 51,604	Brendan Hanley, Registration No. 52,429

**CHANGE OF ATTORNEY'S/ AGENT'S ADDRESS IN APPLICATION**

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 1280 Disc Drive  
 Shakopee, MN 55379-1863  
 (952) 402-3436 telephone)  
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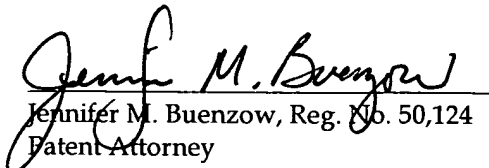
**STATEMENT UNDER 37 CFR 3.73(b)**

Seagate Technology LLC states that it is the Assignee of Entire Interest in the patent application/ patent identified above by virtue of an Assignment from the inventor(s) of the patent application/ patent identified above. A copy of the Assignment is attached and/or was recorded in the Patent and Trademark Office at Reel , Frame . The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the Assignee.

Respectfully submitted,

SEAGATE TECHNOLOGY LLC  
 (Assignee of Entire Interest)

19 February 2004  
 Date

  
 Jennifer M. Buenzow, Reg. No. 50,124  
 Patent Attorney  
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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

1

of

1

**Complete if Known**

Application Number

Filing Date

2-19-2004

First Named Inventor

Neal Gunderson

Art Unit

Examiner Name

Attorney Docket Number

STL11283.2

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	AA	US- 5,422,766	6-6-1995	Hack	
	AB	US- 5,454,157	10-3-1995	Ananth	
	AC	US- 6,373,654	4-16-2002	Iwahara	
	AD	US- 6,392,838	5-21-2002	Hearn	
	AE	US- 6,525,899	2-25-2003	Hearn	
	AF	US- 20020044376	4-18-2002	Serizawa	
	AG	US- 20020089782	7-11-2002	Hearn	
	AH	US- 20020114104	8-22-2002	Hearn	
	AI	US- 2002153672	10-24-2002	Caplain	
	AJ	US- 6,178,059	1-23-2001	Frees	
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	AM	US- 5,696,648	12-9-1997	Jeong	
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	AO	US- 5,317,462	5-31-1994	Kakizaki	
	AP	US- 6,430,000	8-6-2002	Rent	
	AQ	US- 6,317,286	11-13-2001	Murphy	
	AR	US- 5,671,103	9-23-1997	Tada	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				

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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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First Named Inventor

Neal Gunderson

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	AS	US- 6,392,838	5-21-2002	Hearn	
	AT	US- 6,144,178	11-7-2000	Hirano	
	AU	US- 4,556,969	12-3-1985	Treseder	
	AV	US- 4,488,192	12-11-1984	Treseder	
	AW	US- 4,367,503	1-4-1983	Treseder	
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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				

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SignatureDate  
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